

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	(multi\$1section multiple adj section dual\$1section double\$1section dual adj section double adj section multi\$1region multiple adj region dual\$1region double\$1region dual adj region double adj region) adj3 (light photo signal) adj (receiv\$4 detect\$4 sens\$5)	US-PGPUB; USPAT	OR	ON	2007/09/20 17:44
L2	695749	((photo\$1diode\$2 photo adj diode\$2) ((light photo signal) adj (receiv\$4 detect\$4 sens\$5)))	US-PGPUB; USPAT	OR	ON	2007/09/20 18:13
L3	58549	((long\$4 near15 short\$5) (first near15 second) (different)) adj (wave\$1length\$2 wave adj length\$2)	US-PGPUB; USPAT	OR	ON	2007/09/20 17:56
L4	7068	2 same 3	US-PGPUB; USPAT	OR	ON	2007/09/20 17:57
L5	44	((photo\$1diode\$2 photo adj diode\$2) ((light photo signal) adj (receiv\$4 detect\$4 sens\$5)))adj (absor\$5 adj layer absor\$5 adj region)	US-PGPUB; USPAT	OR	ON	2007/09/20 18:10
L6	8	4 and 5	US-PGPUB; USPAT	OR	ON	2007/09/20 17:50
L7	30594	(inp GaAlAs InGaAs)	US-PGPUB; USPAT	OR	ON	2007/09/20 18:14
L8	58549	((long\$4 near15 short\$5) (first near15 second) (different)) adj (wave\$1length\$2 wave adj length\$2))	US-PGPUB; USPAT	OR	ON	2007/09/20 18:14
L9	61	2 same 7 same 8	US-PGPUB; USPAT	OR	ON	2007/09/20 18:13
L10	9	"6521968"	US-PGPUB; USPAT	OR	ON	2007/09/20 18:06
L11	4495	257/200 257/233 257/440 257/461 257/460-462 438/48.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/20 18:18
L12	3488	(@ad<="20040414") and 11	US-PGPUB; USPAT	OR	ON	2007/09/20 18:08
L13	453	257/E31.059 257/E31.121.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/20 18:18
L14	781794	(concav\$4 convex hill\$2 valley\$2)	US-PGPUB; USPAT	OR	ON	2007/09/20 18:17
L15	7068	2 same 8	US-PGPUB; USPAT	OR	ON	2007/09/20 18:11

## EAST Search History

L16	1652	14 and 15	US-PGPUB; USPAT	OR	ON	2007/09/20 18:11
L17	182	7 and 16	US-PGPUB; USPAT	OR	ON	2007/09/20 18:13
L18	476557	((photo\$1diode\$2 photo adj diode\$2) ((light photo signal) adj (receiv\$4 detect\$4 sens\$5)))	EPO; JPO; DERWENT	OR	ON	2007/09/20 18:13
L19	13423	(inp GaAlAs InGaAs)	EPO; JPO; DERWENT	OR	ON	2007/09/20 18:14
L20	17565	((long\$4 near15 short\$5) (first near15 second) (different)) adj (wave\$1length\$2 wave adj length\$2))	EPO; JPO; DERWENT	OR	ON	2007/09/20 18:14
L21	13	18 and 19 and 20	EPO; JPO; DERWENT	OR	ON	2007/09/20 18:19
L22	249642	(concav\$4 convex hill\$2 valley\$2)	EPO; JPO; DERWENT	OR	ON	2007/09/20 18:17
L23	189	19 and 22	EPO; JPO; DERWENT	OR	ON	2007/09/20 18:17
L24	1049	257/200 257/233 257/440 257/461  257/460-462 438/48.ccls.	EPO; JPO	OR	ON	2007/09/20 18:18
L25	373	257/E31.059 257/E31.121.ccls.	EPO; JPO	OR	ON	2007/09/20 18:18
L26	3	((HAJIME) near2 (SUHARA)).INV.	US-PGPUB; USPAT	OR	ON	2007/09/20 18:18
L27	0	((HAJIME) near2 (SUHARA)).INV.	EPO; JPO	OR	ON	2007/09/20 18:18
L28	54	(SUHARA-H).INV.	EPO; JPO; DERWENT	OR	ON	2007/09/20 18:19
L29	2	18 and 28	EPO; JPO; DERWENT	OR	ON	2007/09/20 18:19